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Mazyck

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(54) **SEQUENTIALLY CONNECTABLE ELECTRICAL OUTLET SYSTEM HAVING MALE AND FEMALE ELECTRICAL OUTLETS ROTATABLY CONNECTED**

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H01R 39/00 (2006.01)
H01R 4/60 (2006.01)

(52) **U.S. Cl.** **439/13**; 439/214

(58) **Field of Classification Search** 439/76.1, 439/76.2, 72, 214, 145, 147, 652; 362/145, 362/147
See application file for complete search history.

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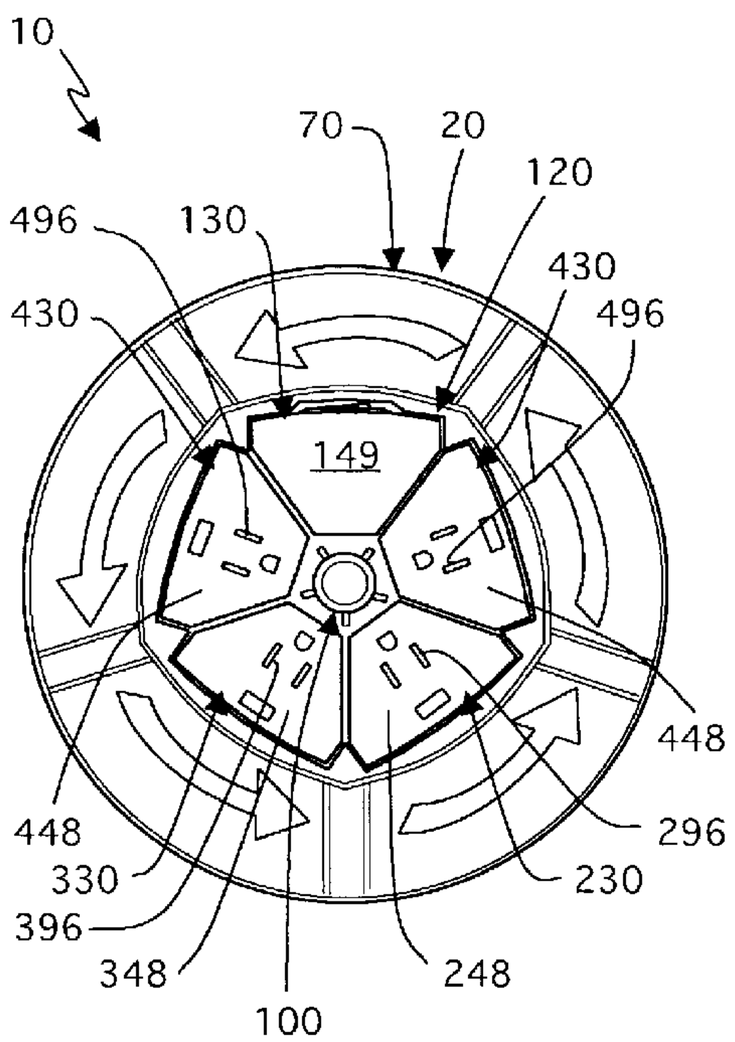
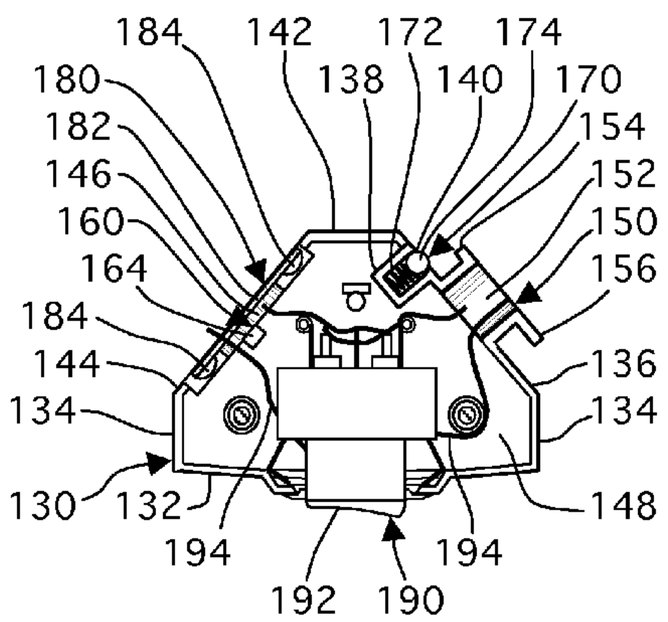
(57) **ABSTRACT**

A sequentially connectable electrical outlet system, having a unisex plug assembly having first male and female swivel assemblies, and first male and female lock assemblies. A male outlet assembly has a second male swivel assembly and a second male lock assembly. The unisex plug assembly and the male outlet assembly are rotatably connected. A female outlet assembly has a second female swivel assembly and a second female lock assembly. The unisex plug assembly and the female outlet assembly are rotatably connected. At least two unisex outlet assemblies each comprise third male and female swivel assemblies, and third male and female lock assemblies. The at least two unisex outlet assemblies rotatably connected to the unisex plug assembly. A reel assembly defines a cavity to receive the unisex plug assembly, the male and female outlet assemblies, and the at least two unisex outlet assemblies.

20 Claims, 5 Drawing Sheets





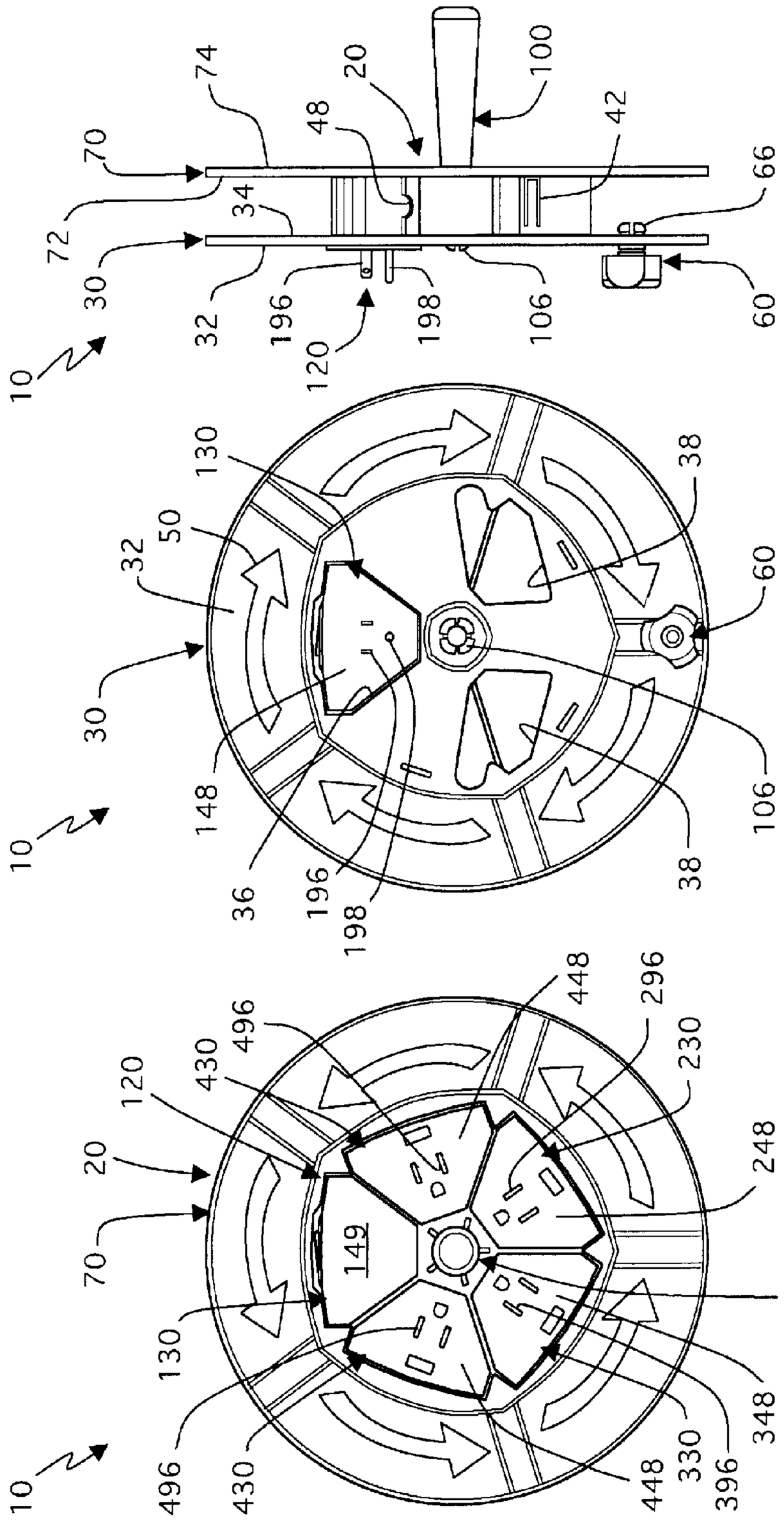


Fig. 3

Fig. 2

Fig. 1

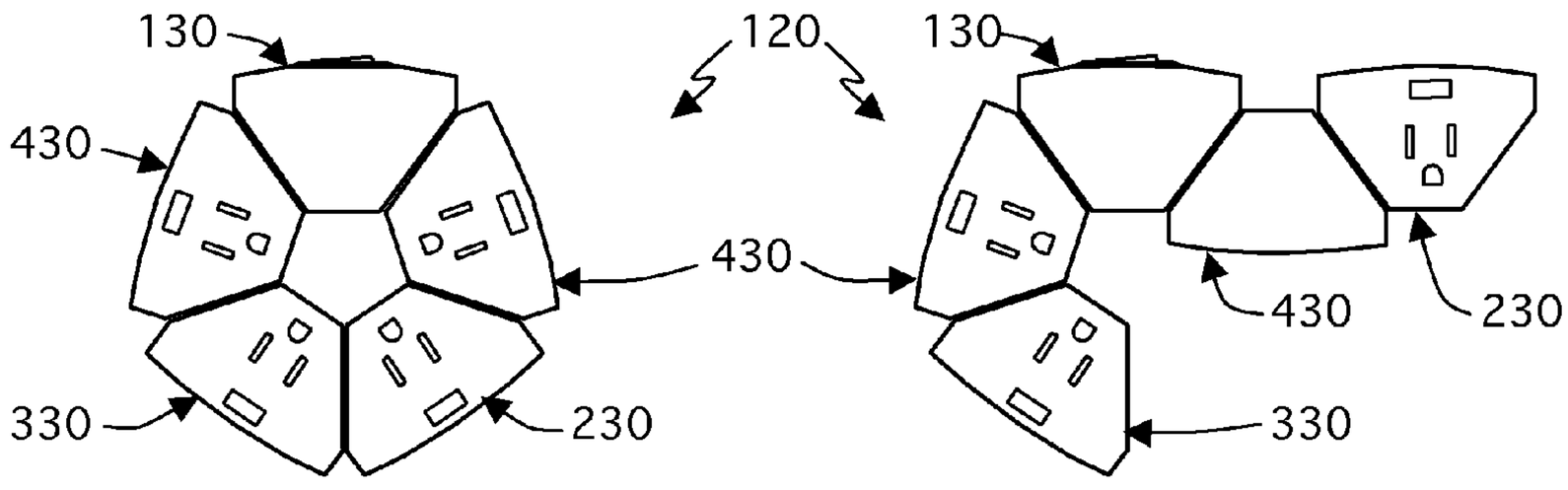
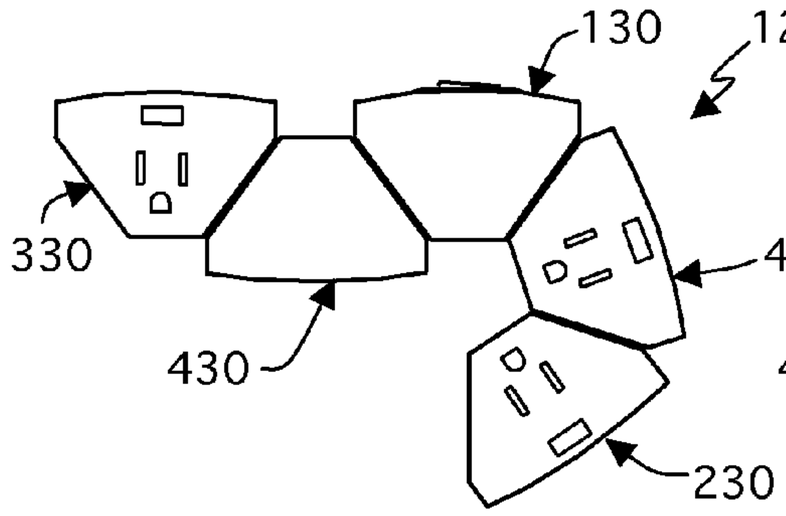


Fig. 4A

Fig. 4B



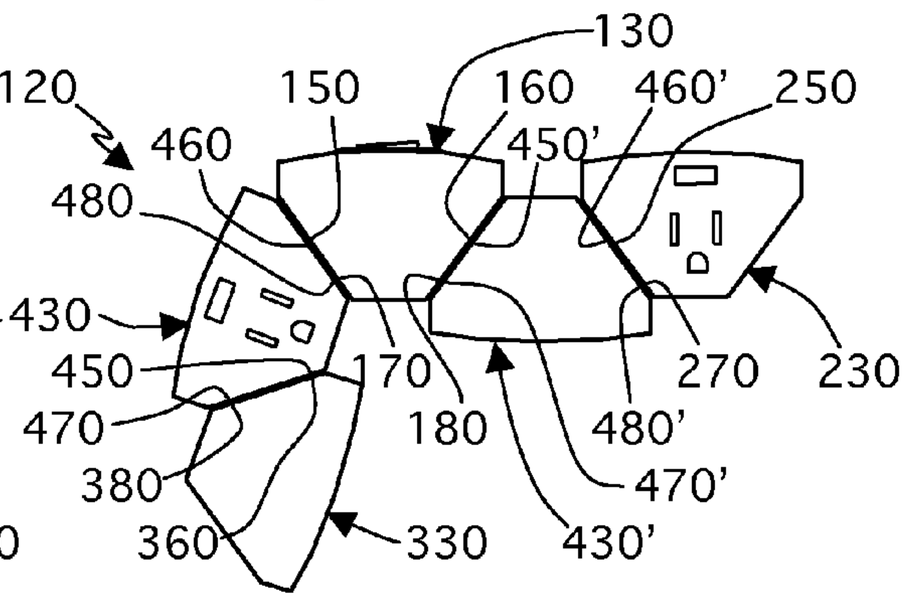
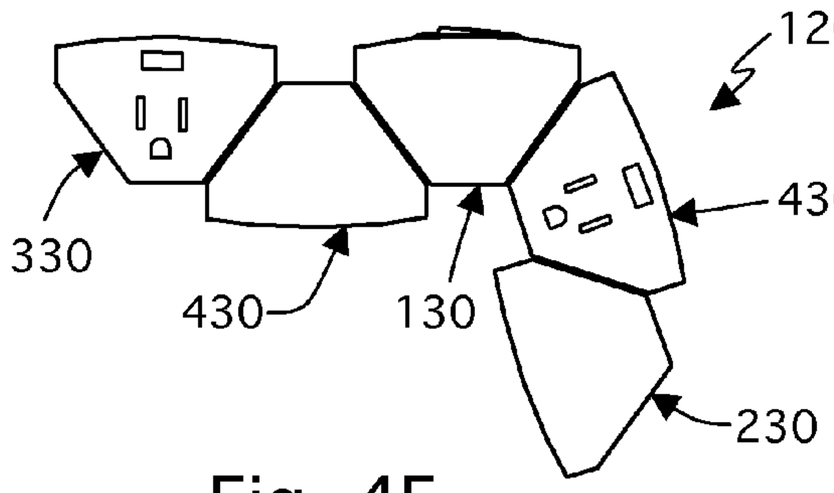


Fig. 4C

Fig. 4D



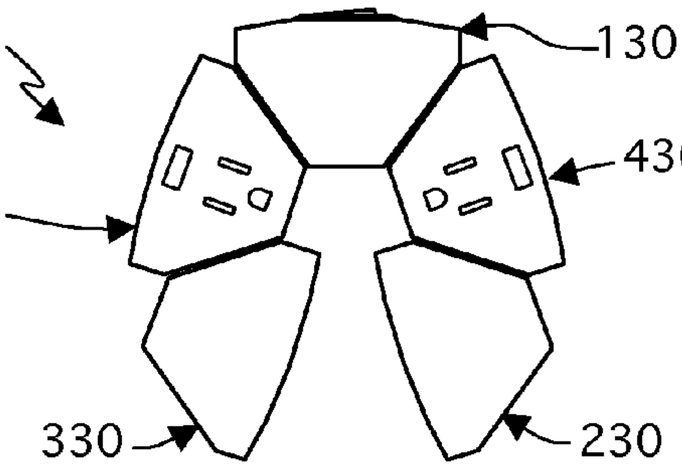


Fig. 4E

Fig. 4F

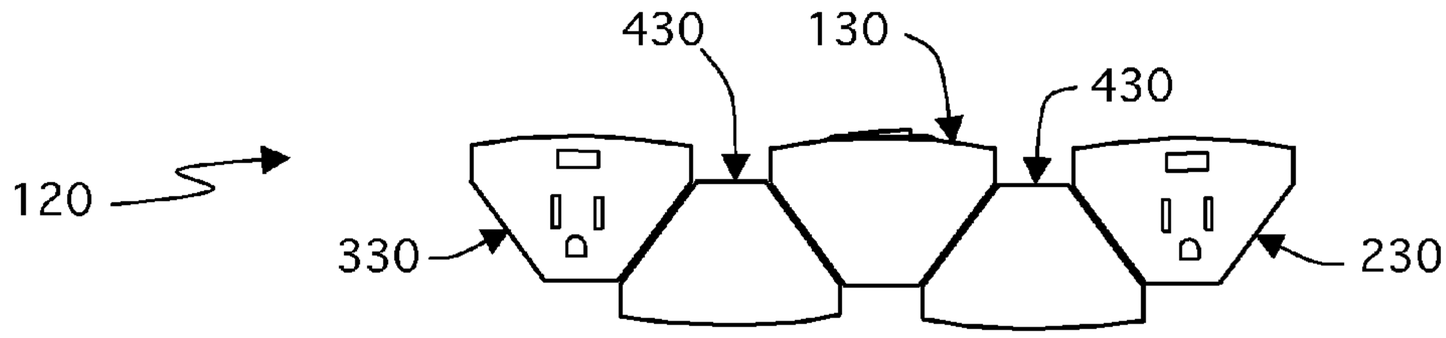


Fig. 4G

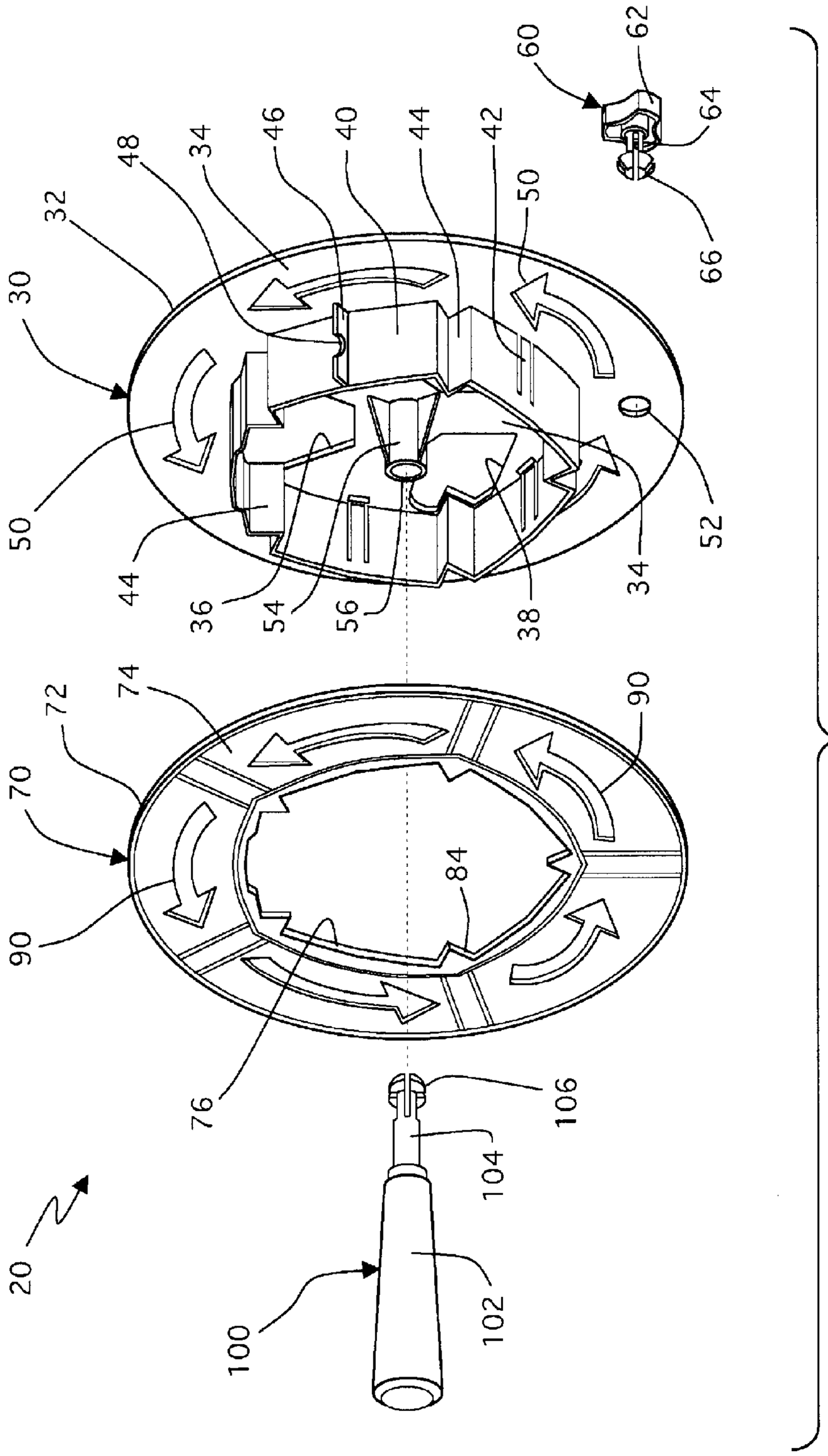

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Fig. 5

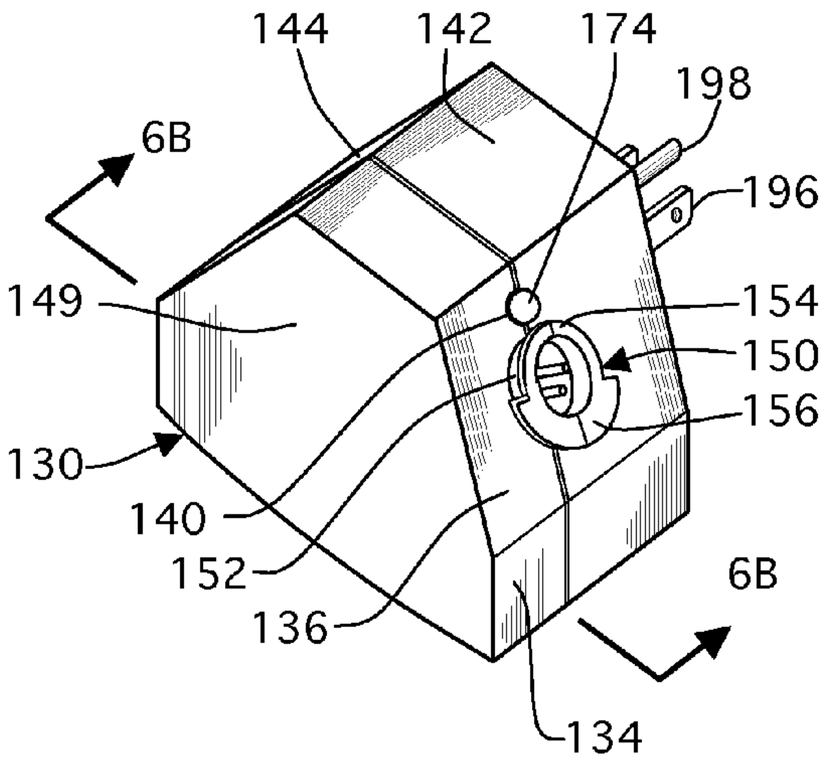

Fig. 6A

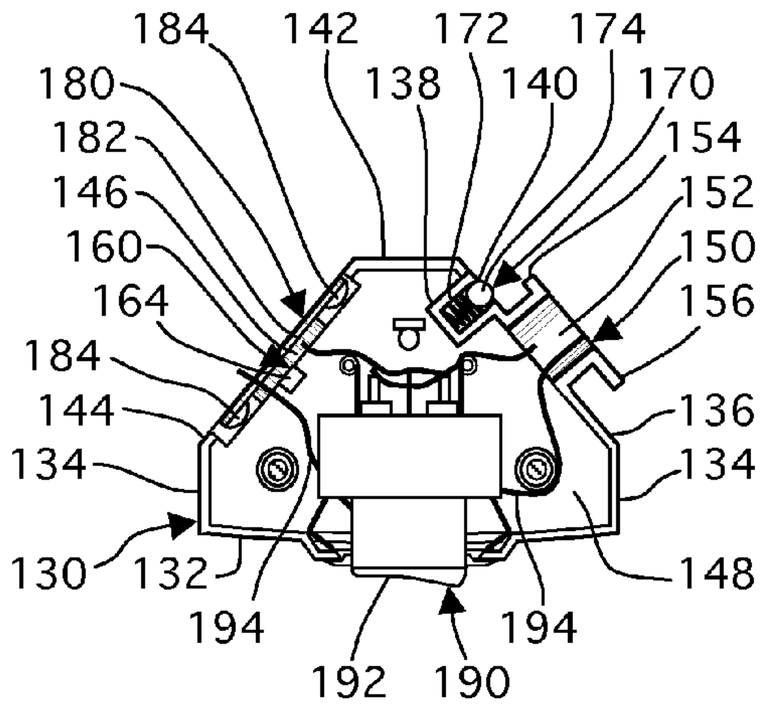

Fig. 6B

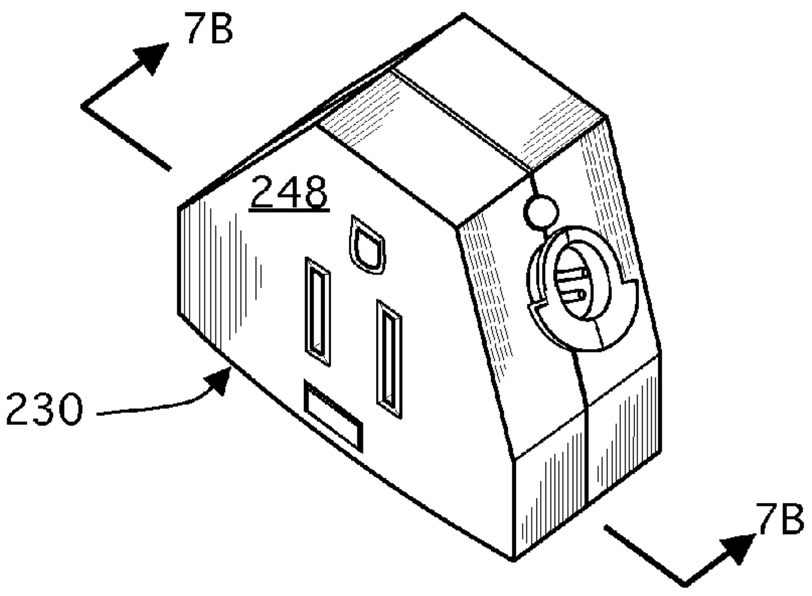

Fig. 7A

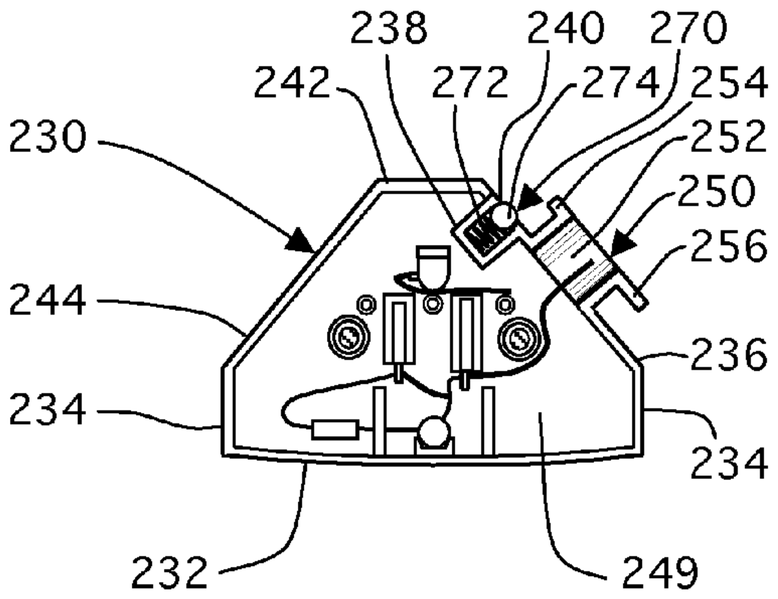

Fig. 7B

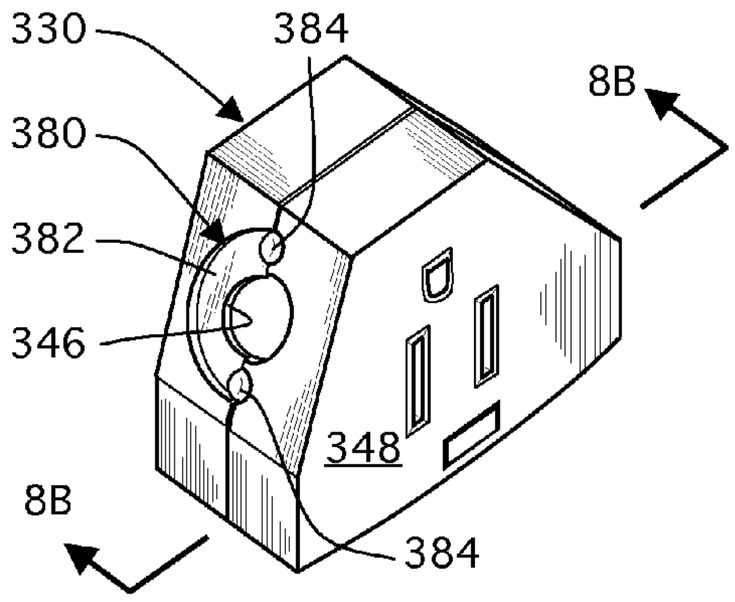

Fig. 8A

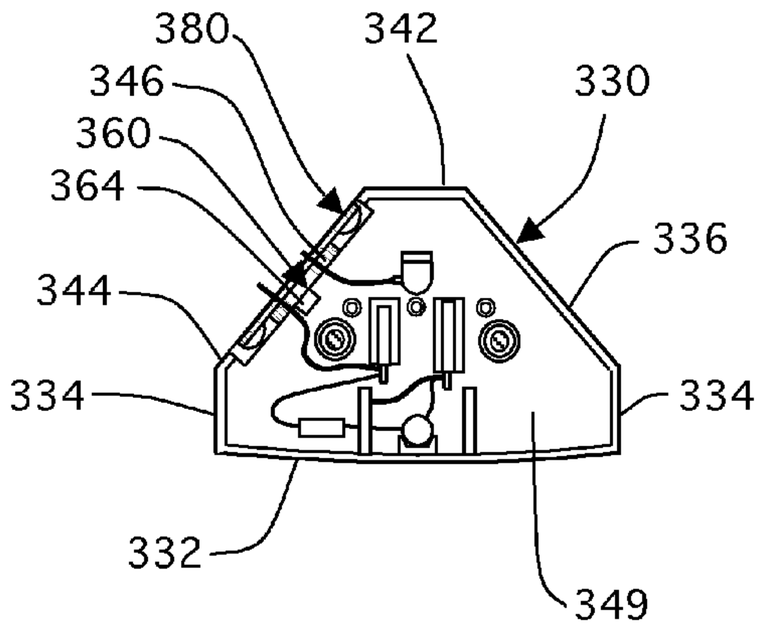

Fig. 8B

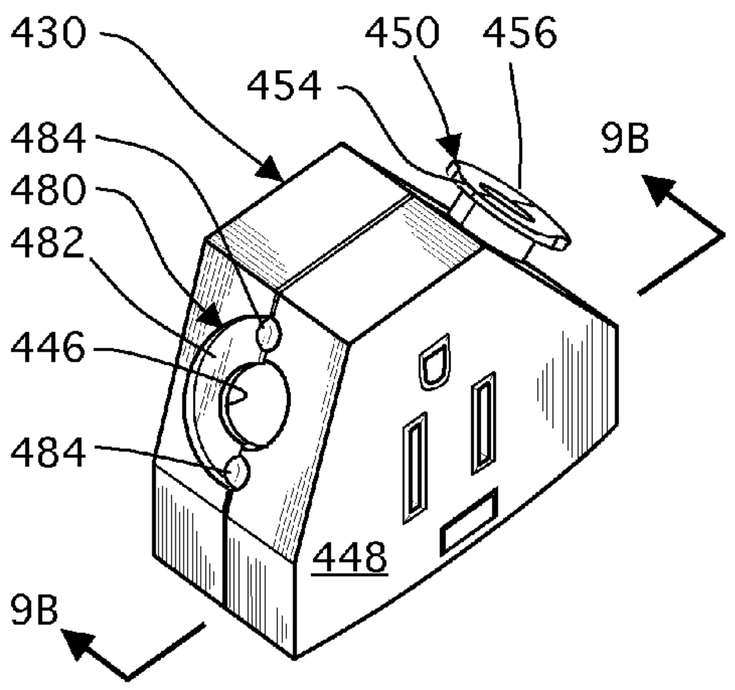

Fig. 9A

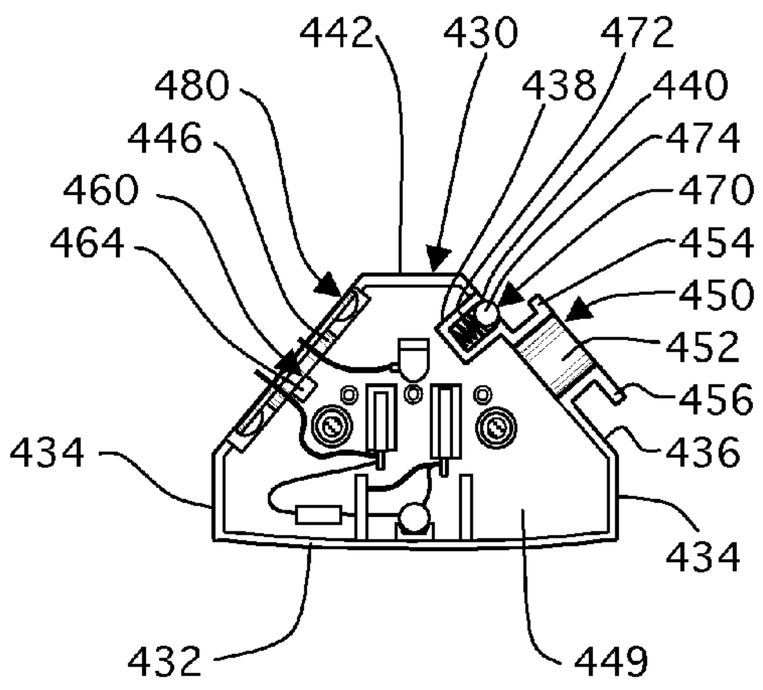

Fig. 9B

SEQUENTIALLY CONNECTABLE ELECTRICAL OUTLET SYSTEM HAVING MALE AND FEMALE ELECTRICAL OUTLETS ROTATABLY CONNECTED

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to electrical outlets, and more particularly, to sequentially connectable electrical outlet systems.

2. Description of the Related Art

Applicant believes that one of the closest references corresponds to U.S. Pat. No. 5,658,158 issued to Milan on Aug. 19, 1997 for a modular surge protection system with interchangeable surge protection modules. However, it differs from the present invention because Milan teaches a modular surge protection system having interchangeable power supply and surge protection modules connectable to a power distribution module. The power distribution module provides surge protection for the power supply modules while independent surge protection is provided in the surge protection modules.

Applicant believes that another reference corresponds to U.S. Pat. No. 6,755,676 issued to Milan on Jun. 29, 2004 for a modular outlet strip. However, it differs from the present invention because Milan teaches a modular surge protection system having a power distribution module connected to at least one surge protection module in a coplanar relationship. The power distribution module has a housing and surge protection disposed in the housing. At least one female electrical outlet is disposed on the housing and is electrically connected to the surge protection. A first portion formed on the housing connects with a corresponding second portion on the surge protection module to secure the modules together in a coplanar relationship.

Applicant believes that another reference corresponds to U.S. Pat. No. 7,220,145 issued to Denovich, et al. on May 22, 2007 for a patch panel system. However, it differs from the present invention because Denovich, et al. teach a patch panel system that comprises a frame, a patch panel and connector ports. The patch panel is attached to the frame and has first and second connectivity interfaces. The first connectivity interface has multiple sections joined to form an N-sided portion of a polygon where N is greater than 2. The connector ports are provided at the first connectivity interface. The sections of the first connectivity interface have planar front surfaces that are oriented at obtuse angles to one another.

Applicant believes that another reference corresponds to U.S. Pat. No. 4,856,999 issued to Flohr on Aug. 15, 1989 for an electric adapter connector. However, it differs from the present invention because Flohr teaches a handy pentaprism-shaped connector that has on its sides plug pin arrangements (**2**) for five different plugging systems and contains a revolving body (**4**, **7**) which has in the area of the top and/or bottom surface of the connector sockets for two more plugging systems. These can be manually snapped (**8**, **9**) into contact (**3**, **5**, **6**) with the plug pin arrangement (**2**) of the connector needed at any time, the remaining plug pins being then absolutely deprived of any voltage.

Applicant believes that another reference corresponds to U.S. Pat. No. 6,210,189 issued to Gantt on Apr. 3, 2001 for a rigid Christmas light installation system. However, it differs from the present invention because Gantt teaches a Christmas light system including a plurality of rigid housings each having a couple mounted on each end thereof and a side face with a plurality of sockets mounted thereon for accepting a bulb therein. The sockets are each connected between the couples

for providing electrical communication therebetween. The housings may be releasably coupled end-to-end in fixed relationship for providing electrical communication therebetween.

Other patents describing the closest subject matter provide for a number of more or less complicated features that fail to solve the problem in an efficient and economical way. None of these patents suggest the novel features of the present invention.

SUMMARY OF THE INVENTION

The instant invention is a sequentially connectable electrical outlet system, comprising a unisex electrical plug assembly having first male and female swivel assemblies, and first male and female lock assemblies. A male electrical outlet assembly comprises a second male swivel assembly and a second male lock assembly. The unisex electrical plug assembly and the male electrical outlet assembly are rotatably connected. A female electrical outlet assembly comprises a second female swivel assembly and a second female lock assembly. The unisex electrical plug assembly and the female electrical outlet assembly are also rotatably connected. At least two unisex electrical outlet assemblies each comprise third male and female swivel assemblies, and third male and female lock assemblies. The at least two unisex electrical outlet assemblies rotatably connected to the unisex electrical plug assembly.

The at least two unisex electrical outlet assemblies are positioned and rotatably connected between the male and female electrical outlet assemblies. The first female swivel assembly receives the third male swivel assembly of a first at least two unisex electrical outlet assemblies, and the first female lock assembly receives the third male lock assembly of the first at least two unisex electrical outlet assemblies. The third female swivel assembly of the first at least two unisex electrical outlet assemblies receives the second male swivel assembly and the third female lock assembly of the first at least two unisex electrical outlet assemblies receives the second male lock assembly. The third female swivel assembly of a second at least two unisex electrical outlet assemblies receives the first male swivel assembly and the third female lock assembly of the second at least two unisex electrical outlet assemblies receives the first male lock assembly. The second female swivel assembly receives the third male swivel assembly of the second at least two unisex electrical outlet assemblies and the second female lock assembly receives the third male lock assembly of the second at least two unisex electrical outlet assemblies.

The first and second male swivel assemblies each comprise a swivel tube that extends a predetermined distance from the unisex electrical plug assembly and the male electrical outlet assembly respectively. The swivel tube comprises a distal end having a narrow edge and a wider edge. The first and second female swivel assemblies each comprise a through hole and a stationary pin. Each stationary pin limits travel of the first and second male swivel assemblies respectively when the respective wider edge reaches the respective stationary pin. The first and second male lock assemblies each comprise a spring contained within cavities defined in the unisex electrical plug assembly and the male electrical outlet assembly respectively. Each spring applies a spring force upon a respective bearing. The first and second female lock assemblies each comprise a channel extending between at least two indents.

The unisex electrical plug assembly comprises a switch and further characterized in that electrical wiring extends from the unisex electrical plug assembly to the male and

female electrical outlet assemblies. The electrical wiring includes hot, grounding, and neutral wiring.

A reel assembly defines a cavity to receive the unisex electrical plug assembly, the male and female electrical outlet assemblies, and the at least two unisex electrical outlet assemblies when they are in a predetermined configuration. The reel assembly comprises first and second reel plates. The first reel plate has an off-centered knob assembly rotatably mounted thereon and a centered handle assembly mounted thereon. Electrical blades of the unisex electrical plug assembly face the first reel plate and slots of the male and female electrical outlet assemblies and the at least two unisex electrical outlet assemblies face the second reel plate when the cavity receives the unisex electrical plug assembly, the male and female electrical outlet assemblies, and the at least two unisex electrical outlet assemblies. The first reel plate comprises a cutout to permit the electrical blades of the unisex electrical plug assembly to extend therethrough when the cavity receives the unisex electrical plug assembly, the male and female electrical outlet assemblies, and the at least two unisex electrical outlet assemblies.

It is therefore one of the main objects of the present invention to provide a sequentially connectable electrical outlet system that may be configured into various shapes.

It is another object of this invention to provide a sequentially connectable electrical outlet system comprising a reel assembly and an electrical outlet assembly.

It is another object of this invention to provide a sequentially connectable electrical outlet system that is volumetrically efficient for carrying, transporting, and storage.

It is another object of this invention to provide a sequentially connectable electrical outlet system that can be readily configured into various shapes without the need of any special tools.

It is another object of this invention to provide a sequentially connectable electrical outlet system, which is of a durable and reliable construction.

It is yet another object of this invention to provide such a device that is inexpensive to manufacture and maintain while retaining its effectiveness.

Further objects of the invention will be brought out in the following part of the specification, wherein detailed description is for the purpose of fully disclosing the invention without placing limitations thereon.

BRIEF DESCRIPTION OF THE DRAWINGS

With the above and other related objects in view, the invention consists in the details of construction and combination of parts as will be more fully understood from the following description, when read in conjunction with the accompanying drawings in which:

FIG. **1** represents a front elevational view of the instant invention.

FIG. **2** is a rear elevational view of the instant invention.

FIG. **3** is a side elevational view of the instant invention.

FIG. **4**A is a front elevational view of the electrical outlet assembly in a first configuration.

FIG. **4**B is a front elevational view of the electrical outlet assembly in a second configuration.

FIG. **4**C is a front elevational view of the electrical outlet assembly in a third configuration.

FIG. **4**D is a front elevational view of the electrical outlet assembly in a fourth configuration.

FIG. **4**E is a front elevational view of the electrical outlet assembly in a fifth configuration.

FIG. **4**F is a front elevational view of the electrical outlet assembly in a sixth configuration.

FIG. **4**G is a front elevational view of the electrical outlet assembly in a seventh configuration.

FIG. **5** is an exploded view of the reel assembly.

FIG. **6**A is an isometric view of the unisex electrical plug assembly.

FIG. **6**B is a cross-section view of the unisex electrical plug assembly taken along lines **6**B-**6**B seen in FIG. **6**A.

FIG. **7**A is an isometric view of a male electrical outlet assembly.

FIG. **7**B is a cross-section view of the male electrical outlet assembly taken along lines **7**B-**7**B seen in FIG. **7**A.

FIG. **8**A is an isometric view of a female electrical outlet assembly.

FIG. **8**B is a cross-section view of the female electrical outlet assembly taken along lines **8**B-**8**B seen in FIG. **8**A.

FIG. **9**A is an isometric view of a unisex electrical outlet assembly.

FIG. **9**B is a cross-section view of the unisex electrical outlet assembly taken along lines **9**B-**9**B seen in FIG. **9**A.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Referring now to the drawings, the present invention is a sequentially connectable electrical outlet system and is generally referred to with numeral **10**. It can be observed that it basically includes reel assembly **20**, and electrical outlet assembly **120**.

As seen in FIGS. **1**, **2**, and **3**, reel assembly **20** defines a cavity to receive electrical outlet assembly **120**. Specifically, reel assembly **20** defines a cavity to receive unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330** respectively, and at least two unisex electrical outlet assemblies **430** when they are in a predetermined configuration. In a preferred embodiment, the predetermined configuration is generally toroid in shape, whereby unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330** respectively, and at least two unisex electrical outlet assemblies **430** are sequentially connected.

In the preferred embodiment, electrical blades **196** and grounding prong **198** of unisex electrical plug assembly **130** face first reel plate **30**. Slots **296**, **396**, and **496** of male and female electrical outlet assemblies **230** and **330** respectively, and at least two unisex electrical outlet assemblies **430** face second reel plate **70** when the cavity receives unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330** respectively, and at least two unisex electrical outlet assemblies **430**. First reel plate **30** comprises cutout **36** to permit electrical blades **196** of the unisex electrical plug assembly **130** to extend therethrough when the cavity receives unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330** respectively, and at least two unisex electrical outlet assemblies **430**.

As seen in FIGS. **4**A, **4**B, **4**C, **4**D, **4**E, **4**F, and **4**G, electrical outlet assembly **120** comprises unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330** respectively, and at least two unisex electrical outlet assemblies **430** that are sequentially connected and may be configured into a multitude of configurations depending on the utility instant invention **10** is serving.

As seen in FIG. **5**, reel assembly **20** comprises first and second reel plates **30** and **70** respectively. First reel plate **30** has off-centered knob assembly **60** rotatably mounted thereon and centered handle assembly **100** mounted thereon.

Knob assembly **60** comprises knob **62**, neck **64**, and retaining lock **66**. Knob assembly **60** is fixed so that retaining lock **66** snaps into hole **52**. First reel plate **30** also has directional arrows **50**. Handle assembly **100** comprises handle **102**, neck **104**, and retaining lock **106**. Handle assembly **100** is fixed so that retaining lock **106** snaps into hole **56** of housing **54** that protrudes from first reel plate **30**.

First reel plate **30** comprises exterior face **32** and interior face **34** having cutouts **36** and **38**. Cutout **36** has a cooperative shape and dimension to receive unisex electrical plug assembly **130**. Protruding from interior face **34** is sidewall **40**. Sidewall **40** comprises at least one retaining clip **42** and at least one pronounced sections **44**. In the preferred embodiment, at least one pronounced sections **44** each form a vertex. Extending from sidewall **40** is locking tab **46** comprising notch **48**. In operation, an electrical extension cord having a plug and a female connector, not seen, may be coiled onto reel assembly **20**. As an example, the plug of the electrical extension cord may be secured with locking tab **46** and notch **48**, and the electrical extension cord may be coiled over sidewall **40** and between first and second reel plates **30** and **70** respectively. The female connector of the electrical extension cord may be mounted onto unisex electrical plug assembly **130**.

Second reel plate **70** comprises exterior face **74** and interior face **72** having directional arrows **90** and cutout **76**. Second reel plate **70** comprises at least one pronounced sections **84** that overlap with at least one pronounced sections **44**. Thus, in the preferred embodiment, the at least one pronounced sections **84** each also form a vertex.

Seen in FIGS. **6**A and **6**B is unisex electrical plug assembly **130** having first male and female swivel assemblies **150** and **160** respectively, and first male and female lock assemblies **170** and **180** respectively. Unisex electrical plug assembly **130** further comprises switch wall **132**, sidewalls **134**, angled wall **136** having cavity **138**; cavity **138** has edge **140** that is slightly taped inwardly to contain bearing **174**; unisex electrical plug assembly **130** further comprises narrow wall **142**, angled wall **144** having edge **146**, wall **148** and wall **149** to define a housing. Unisex electrical plug assembly **130** comprises switch assembly **190** having switch **192**, and electrical wiring **194** that extends from unisex electrical plug assembly **130** to male and female electrical outlet assemblies **230** and **330** respectively. Electrical wiring **194** includes hot, grounding, and neutral wiring.

Seen in FIGS. **7**A and **7**B is male electrical outlet assembly **230** having second male swivel assembly **250**, and second male lock assembly **270**. Unisex electrical plug assembly **130** and male electrical outlet assembly **230** are rotatably connected. Male electrical outlet assembly **230** further comprises wall **232**, sidewalls **234**, angled wall **236** having cavity **238**; cavity **238** has edge **240** that is slightly taped inwardly to contain bearing **274**; male electrical outlet assembly **230** further comprises narrow wall **242**, angled wall **244**, wall **248**, and wall **249** to define a housing.

Seen in FIGS. **8**A and **8**B is female electrical outlet assembly **330** having second female swivel assembly **360** and second female lock assembly **380**. Unisex electrical plug assembly **130** and female electrical outlet assembly **330** are also rotatably connected. Female electrical outlet assembly **330** further comprises wall **332**, sidewalls **334**, angled wall **336**, narrow wall **342**, angled wall **344** having edge **346**, wall **348**, and wall **349** to define a housing.

Seen in FIGS. **9**A and **9**B is unisex electrical outlet assembly **430** having third male and female swivel assemblies **450** and **460** respectively, and third male and female lock assemblies **470** and **480** respectively. At least two unisex electrical outlet assemblies **430** are rotatably connected to the unisex electrical plug assembly **130**. Unisex electrical outlet assembly **430** further comprises wall **432**, sidewalls **434**, angled wall **436** having cavity **438**; cavity **438** has edge **440** that is slightly taped inwardly to contain bearing **474**; unisex electrical outlet assembly **430** further comprises narrow wall **442**, angled wall **434** having edge **446**, wall **448** and wall **449** to define a housing.

As seen in FIGS. **4**A, **4**B, **4**C, **4**D, **4**E, **4**F, and **4**G, in a preferred embodiment, at least two unisex electrical outlet assemblies **430** are positioned and rotatably connected between male and female electrical outlet assemblies **230** and **330** respectively. For purposes of this example, as illustrated in FIG. **4**D, a first unisex electrical outlet assembly **430** is defined "without prime", and a second unisex electrical outlet assembly **430** is defined with "prime", whereby first female swivel assembly **160** receives third male swivel assembly **450'** and first female lock assembly **180** receives third male lock assembly **470'**, and third female swivel assembly **460'** receives second male swivel assembly **250** and third female lock assembly **480'** receives second male lock assembly **270**. Third female swivel assembly **460** receives first male swivel assembly **150** and third female lock assembly **480** receives first male lock assembly **170**, and second female swivel assembly **360** receives third male swivel assembly **450** and second female lock assembly **380** receives third male lock assembly **470**.

As best seen in FIGS. **6**A and **6**B, **7**A and **7**B, **8**A and **8**B, and **9**A and **9**B, first, second, and third male swivel assemblies **150**, **250**, and **450** comprise swivel tubes **152**, **252**, and **452** respectively that extend a predetermined distance from walls **136**, **236**, and **436** respectively. Swivel tubes **152**, **252**, and **452** comprise a distal end having narrow edge **154**, **254**, and **454** and wider edge **156**, **256**, and **456** respectively. First, second, and third female swivel assemblies **160**, **360**, and **460** respectively each comprise a through hole defined by edges **146**, **346**, and **446** respectively and have stationary pins **164**, **364**, and **464** respectively. Stationary pins **164**, **364**, and **464** limit travel of first, second, and third male swivel assemblies **150**, **250**, and **450** respectively when respective wider edges **156**, **256**, and **456** reach respective stationary pin **164**, **364**, and **464**. First, second, and third male lock assemblies **170**, **270**, and **470** each comprise a spring **172**, **272**, and **472** respectively contained within cavities **138**, **238**, and **438** defined in unisex electrical plug assembly **130**, male electrical outlet assembly **230**, and unisex electrical outlet assembly **430** respectively. Springs **172**, **272**, and **472** each apply a spring force upon respective bearings **174**, **274**, and **474**. First, second, and third female lock assemblies **180**, **380**, and **480** comprise channels **182**, **382**, and **482** extending between at least two indents **184**, **384**, and **484** respectively. Either of at least two indents **184**, **384**, and **484** receive respective bearings **174**, **274**, and **474** to lock each unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330**, and at least two unisex electrical outlet assemblies **430** respectively in a particular configuration. In the preferred embodiment, unisex electrical plug assembly **130**, male and female electrical outlet assemblies **230** and **330**, and at least two unisex electrical outlet assemblies **430** each rotate up to 180 degrees.

The foregoing description conveys the best understanding of the objectives and advantages of the present invention. Different embodiments may be made of the inventive concept of this invention. It is to be understood that all matter disclosed herein is to be interpreted merely as illustrative, and not in a limiting sense.

What is claimed is:

1. A sequentially connectable electrical outlet system, comprising:

A) a unisex electrical plug assembly comprising first male and female swivel assemblies, and first male and female lock assemblies;

B) a male electrical outlet assembly comprising a second male swivel assembly and a second male lock assembly, said unisex electrical plug assembly and said male electrical outlet assembly are rotatably connected; and

C) a female electrical outlet assembly comprising a second female swivel assembly and a second female lock assembly, said unisex electrical plug assembly and said female electrical outlet assembly are also rotatably connected.

2. The sequentially connectable electrical outlet system set forth in claim **1**, further comprising at least two unisex electrical outlet assemblies each comprising third male and female swivel assemblies, and third male and female lock assemblies, said at least two unisex electrical outlet assemblies rotatably connected to said unisex electrical plug assembly.

3. The sequentially connectable electrical outlet system set forth in claim **2**, further characterized in that said at least two unisex electrical outlet assemblies are positioned and rotatably connected between said male and female electrical outlet assemblies.

4. The sequentially connectable electrical outlet system set forth in claim **2**, further characterized in that said first female swivel assembly receives said third male swivel assembly of a first said at least two unisex electrical outlet assemblies, and said first female lock assembly receives said third male lock assembly of said first said at least two unisex electrical outlet assemblies.

5. The sequentially connectable electrical outlet system set forth in claim **4**, further characterized in that said third female swivel assembly of said first said at least two unisex electrical outlet assemblies receives said second male swivel assembly and said third female lock assembly of said first said at least two unisex electrical outlet assemblies receives said second male lock assembly.

6. The sequentially connectable electrical outlet system set forth in claim **5**, further characterized in that said third female swivel assembly of a second said at least two unisex electrical outlet assemblies receives said first male swivel assembly and said third female lock assembly of said second said at least two unisex electrical outlet assemblies receives said first male lock assembly.

7. The sequentially connectable electrical outlet system set forth in claim **6**, further characterized in that said second female swivel assembly receives said third male swivel assembly of said second said at least two unisex electrical outlet assemblies and said second female lock assembly receives said third male lock assembly of said second said at least two unisex electrical outlet assemblies.

8. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said first and second male swivel assemblies each comprises a swivel tube, said swivel tube comprising a distal end having a narrow edge and a wider edge.

9. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said first and second female swivel assemblies each comprise a through hole and a stationary pin.

10. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said first and second male swivel assemblies each comprises a swivel tube that extend a predetermined distance from said unisex electrical plug assembly and said male electrical outlet assembly respectively, said swivel tube comprising a distal end having a narrow edge and a wider edge, and said first and second female swivel assemblies each comprise a through hole and a stationary pin, each said stationary pin limits travel of said first and second male swivel assemblies respectively when respective said wider edge reaches respective said stationary pin.

11. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said first and second male lock assemblies each comprise a spring contained within cavities defined in said unisex electrical plug assembly and said male electrical outlet assembly respectively, each said spring applies a spring force upon a respective bearing.

12. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said first and second female lock assemblies each comprise a channel extending between at least two indents.

13. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said first and second male lock assemblies each comprise a spring contained within cavities defined in said unisex electrical plug assembly and said male electrical outlet assembly respectively, each said spring applies a spring force upon a respective bearing, and said first and second female lock assemblies each comprise a channel extending between at least two indents.

14. The sequentially connectable electrical outlet system set forth in claim **1**, further characterized in that said unisex electrical plug assembly comprises a switch and further characterized in that electrical wiring extends from said unisex electrical plug assembly to said male and female electrical outlet assemblies.

15. The sequentially connectable electrical outlet system set forth in claim **14**, further characterized in that said electrical wiring includes hot, grounding, and neutral wiring.

16. The sequentially connectable electrical outlet system set forth in claim **1**, further comprising a reel assembly that defines a cavity to receive said unisex electrical plug assembly and said male and female electrical outlet assemblies when they are in a predetermined configuration.

17. The sequentially connectable electrical outlet system set forth in claim **2**, further comprising a reel assembly that defines a cavity to receive said unisex electrical plug assembly, said male and female electrical outlet assemblies, and said at least two unisex electrical outlet assemblies when they are in a predetermined configuration.

18. The sequentially connectable electrical outlet system set forth in claim **16**, further characterized in that said reel assembly comprises first and second reel plates, said first reel plate having an off-centered knob assembly rotatably mounted thereon and a centered handle assembly mounted thereon.

19. The sequentially connectable electrical outlet system set forth in claim **17**, further characterized in that electrical blades of said unisex electrical plug assembly face said first reel plate and slots of said male and female electrical outlet assemblies and said at least two unisex electrical outlet assemblies face said second reel plate when said cavity receives said unisex electrical plug assembly, said male and female electrical outlet assemblies, and said at least two unisex electrical outlet assemblies.

20. The sequentially connectable electrical outlet system set forth in claim **19**, further characterized in that said first reel plate comprises a cutout to permit said electrical blades of said unisex electrical plug assembly to extend therethrough when said cavity receives said unisex electrical plug assembly, said male and female electrical outlet assemblies, and said at least two unisex electrical outlet assemblies.

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